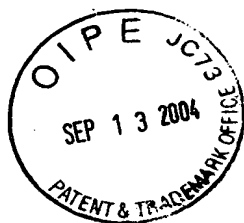


IN THE UNITED STATES PATENT & TRADEMARK OFFICE



STATEMENT UNDER 37 C.F.R. § 3.73(b)

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(Revocation of Prior Powers); and**CHANGE OF ADDRESS**

Honorable Commissioner for Patents
Alexandria VA 22313-1450

Sir:

ALTERA, a corporation organized under the laws of Delaware states that it is the assignee of entire right, title, and interest; in the patent(s) and patent application(s) listed on the attached APPENDIX A, by virtue of an Assignment from the inventor(s) of each of the patents and patent applications listed on the attached APPENDIX A. Date of Recordal, and Reel and Frame number of Recordal by the United States Patent & Trademark Office identified on the attached APPENDIX A.

ALTERA Corporation, a Delaware Corporation, having principle place of business at 101 Innovation Drive, San Jose, California, 95134, as assignee of record of the entire interest of the above identified patent (per above statement under 37 CFR §3.73(b)), hereby states that all powers of attorney previously given are hereby revoked.

Further, the following attorneys and/or agents of Customer No. 45,640 are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Peter B. Martine (Reg. No. 32,043)
Albert S. Penilla (Reg. No. 39,487)
Michael L. Gencarella (Reg. No. 44,703)
Chester E. Martine, Jr. (Reg. No. 19,711)
Kenneth D. Wright (Reg. No. 53,795)
Fariba Yadigar-Bandari (Reg. No. 53,805)

Edmund H. Mizumoto (Reg. No. 46,938)
Rick von Wohld (Reg. No. 48,018)
Michael K. Hsu (Reg. No. 46,782)
George B. Leavell, Esq. (Reg. No. 45,436)
Jaya Nair (Reg. No. 46,454)
Leonard E. Heyman (Reg. No. 40,418)

provided that if any one of said attorneys ceases being affiliated with the law firm of MARTINE & PENILLA, LLP as partner or employee, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and:

provided that if any one of said attorneys ceases being affiliated with the law firm of MARTINE & PENILLA, LLP as partner or employee, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated; and:

Derek Minihane (Reg. No. 39,774)

Of ALTERA Corporation, 101 Innovation Drive, MS 1405, San Jose, California, 95134,
United States of America.

Change of Address Request

Please send all correspondence to: Michael L. Gencarella, Esq.
MARTINE & PENILLA, LLP
710 Lakeway Dr., Suite 170
Sunnyvale, CA 94085
Customer Number 45,640

Please direct telephone calls to: Michael L. Gencarella, Esq. at (408) 749-6900x6921.

The undersigned is authorized to act on behalf of the Assignee.



(Signature of authorized person)

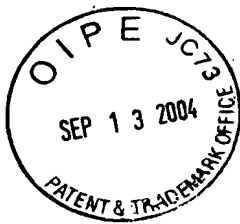
3/21/04
(date)

Derek Minihane

(type or print name of authorized person)

Director Intellectual Property Law and Assistant
Secretary, having Power to sign on Behalf of
ALTERA Corporation.

Title of authorized person



APPENDIX A

Application No:

09/727,534

Inventors:

NADJ, Paul

CARR, David W.

FUNNEKOTTER, Edward D.

Assignee:

Altera Corporation

Title:

DATA STRUCTURE AND METHOD FOR PIPELINE HEAP-SORTING

Recordation Date:

August 17, 2004

Reel/Frame:

015082/0319

Atty Docket:

ALTEP073